

SPECIFICATION AMENDMENTS

Please amend the paragraph extending from page 5, last two lines to page 6, line 2 to read as follows (a marked up copy is appended at the end of this response):

The DequeueBuffer event (Figure 2C) governs the unloading of packets from the buffer. Following instantiation of the DequeueBuffer event (step 245), the data packets or dequeued from the buffer and count are decremented accordingly (step 247).